

Title (en)

A METHOD FOR PRODUCING A CYLINDER BLOCK FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

EIN VERFAHREN ZUR HERSTELLUNG EINES ZYLINDERBLOCKS FÜR EINE BRENNKRAFTMASCHINE

Title (fr)

PROCEDE DE PRODUCTION D'UN BLOC-CYLINDRES POUR UN MOTEUR A COMBUSTION INTERNE

Publication

**EP 1253985 A1 20021106 (EN)**

Application

**EP 01906109 A 20010201**

Priority

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- IT TO20000130 A 20000210

Abstract (en)

[origin: WO0158621A1] Method for making a cylinder block for internal combustion engine, in which at least one cylinder liner (10) is arranged inside a mould and aluminium-based material is cast into the mould and cooled, so that the cylinder liner (10) is incorporated in the cylinder block. The cylinder liner (10) is made of aluminium-based material and has protuberances destined to melt in contact with the molten material cast into the mould arranged on its external surface.

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